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SUBSTITUTE SENATE BILL 5716

State of Washington 57th Legislature 2001 Regular Session

By Senate Committee on Environment, Energy & Water (originally sponsored by Senators Eide, Swecker, Fraser, Kline, Jacobsen, Winsley and Kohl-Welles)

READ FIRST TIME 02/26/01.

- 1 AN ACT Relating to recycling and waste reduction; amending RCW
- 2 43.19.1905, 43.19A.020, 39.04.133, 70.95.010, 70.95.030, 70.95.090,
- 3 70.95.280, 70.95.290, and 70.95.810; adding a new section to chapter
- 4 81.77 RCW; creating new sections; prescribing penalties; and providing
- 5 an expiration date.
- 6 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 7 NEW SECTION. Sec. 1. (1) The department of general administration
- 8 shall work with commercial and industrial construction industry
- 9 organizations and recycle and refuse haulers to develop guidelines for
- 10 implementing on-site construction waste management planning. The
- 11 topics addressed in the guidelines shall include, but shall not be
- 12 limited to:
- 13 (a) Standards for identifying the type of wastes generated during
- 14 construction;
- 15 (b) Methods for analyzing the availability and cost-effectiveness
- 16 of recycling services for each type of waste;
- 17 (c) Methods for evaluating construction waste management
- 18 alternatives given limited recycling services in rural areas of the
- 19 state;

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- 1 (d) Strategies to maximize reuse and recycling of wastes and 2 minimize landfill disposal;
- 3 (e) Standardized formats for on-site construction waste management 4 planning and reporting documents; and
- (f) A training and technical assistance plan for public and private building owners and construction industry members, in order to facilitate incorporation of waste management planning and recycling into standard construction industry practice.
- 9 (2) By December 15, 2001, the department of general administration 10 shall provide a report to the legislature on the development of the 11 guidelines required by subsection (1) of this section. The report 12 shall include recommendations for incorporating job-site waste 13 management planning and recycling into standard construction industry 14 practice.
- 15 **Sec. 2.** RCW 43.19.1905 and 1995 c 269 s 1402 are each amended to 16 read as follows:
- The director of general administration shall establish overall state policy for compliance by all state agencies, including educational institutions, regarding the following purchasing and material control functions:
- 21 (1) Development of a state commodity coding system, including 22 common stock numbers for items maintained in stores for reissue;
- (2) Determination where consolidations, closures, or additions of stores operated by state agencies and educational institutions should be initiated;
- 26 (3) Institution of standard criteria for determination of when and 27 where an item in the state supply system should be stocked;
- 28 (4) Establishment of stock levels to be maintained in state stores, 29 and formulation of standards for replenishment of stock;
- 30 (5) Formulation of an overall distribution and redistribution 31 system for stock items which establishes sources of supply support for 32 all agencies, including interagency supply support;
- 33 (6) Determination of what function data processing equipment, 34 including remote terminals, shall perform in statewide purchasing and 35 material control for improvement of service and promotion of economy;
- (7) Standardization of records and forms used statewide for supply system activities involving purchasing, receiving, inspecting, storing, requisitioning, and issuing functions, including a standard

- notification form for state agencies to report cost-effective direct purchases, which shall at least identify the price of the goods as available through the division of purchasing, the price of the goods as available from the alternative source, the total savings, and the signature of the notifying agency's director or the director's designee;
- 7 (8) Screening of supplies, material, and equipment excess to the 8 requirements of one agency for overall state need before sale as 9 surplus;
- 10 (9) Establishment of warehouse operation and storage standards to 11 achieve uniform, effective, and economical stores operations;
- 12 (10) Establishment of time limit standards for the issuing of 13 material in store and for processing requisitions requiring purchase;
- (11) Formulation of criteria for determining when centralized rather than decentralized purchasing shall be used to obtain maximum benefit of volume buying of identical or similar items, including procurement from federal supply sources;
- 18 (12) Development of criteria for use of leased, rather than state 19 owned, warehouse space based on relative cost and accessibility;
- 20 (13) Institution of standard criteria for purchase and placement of 21 state furnished materials, carpeting, furniture, fixtures, and nonfixed 22 equipment, in newly constructed or renovated state buildings;
- 23 (14) Determination of how transportation costs incurred by the 24 state for materials, supplies, services, and equipment can be reduced 25 by improved freight and traffic coordination and control;
- 26 (15) Establishment of a formal certification program for state 27 employees who are authorized to perform purchasing functions as agents 28 for the state under the provisions of chapter 43.19 RCW;
- 29 (16) Development of performance measures for the reduction of total 30 overall expense for material, supplies, equipment, and services used 31 each biennium by the state;
- (17) Establishment of a standard system for all state organizations to record and report dollar savings and cost avoidance which are attributable to the establishment and implementation of improved purchasing and material control procedures;
- (18) Development of procedures for mutual and voluntary cooperation between state agencies, including educational institutions, and political subdivisions for exchange of purchasing and material control services;

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- 1 (19) Resolution of all other purchasing and material matters which 2 require the establishment of overall statewide policy for effective and 3 economical supply management;
- 4 (20) Development of guidelines and criteria for the purchase of vehicles, alternate vehicle fuels and systems, equipment, and materials that reduce overall energy-related costs and energy use by the state, including the requirement that new passenger vehicles purchased by the state meet the minimum standards for passenger automobile fuel economy established by the United States secretary of transportation pursuant to the energy policy and conservation act (15 U.S.C. Sec. 2002);
- 11 (21) Development of goals for state use of recycled and 12 environmentally preferable products through specifications for products 13 and services, processes for requests for proposals and requests for 14 qualifications, contractor selection, and contract negotiations.
- 15 **Sec. 3.** RCW 43.19A.020 and 1996 c 198 s 1 are each amended to read 16 as follows:
- (1) The ((USEPA)) <u>federal</u> product standards, ((as now or hereafter 17 18 amended)) adopted under 42 U.S.C. Sec. 6962(e) as it exists on the effective date of this act, are adopted as the minimum standards for 19 the state of Washington. These standards shall be implemented for at 20 least the products listed in $((\frac{a}{a}) - and (b) - of))$ this subsection $(\frac{by}{a})$ 21 the dates indicated)), unless the director finds that a different 22 23 standard would significantly increase recycled product availability or 24 competition.
- 25 (a) ((By July 1, 1997:
- 26 (i))) Paper and paper products;
- 27 (((ii))) (b) Organic recovered materials; ((and
- 28 (iii))) (c) Latex paint products;
- 29 (((b) By July 1, 1997:
- 30 (i))) (d) Products for lower value uses containing recycled 31 plastics;
- 32 (((ii))) <u>(e)</u> Retread and remanufactured tires;
- $((\frac{(iii)}{)}))$ (f) Lubricating oils;
- (((iv))) (q) Automotive batteries;
- 35 (((v))) (h) Building ((insulation)) products and materials;
- (((vi))) (i) Panelboard; and
- (((vii))) (j) Compost products.

- 1 (2) By July 1, 2002, the director shall adopt product standards for 2 strawboard manufactured using as an ingredient straw that is produced 3 as a by-product in the production of cereal grain or turf or grass 4 seed.
- 5 (3) The standards required by this section shall be applied to recycled product purchasing by the department ((and)), other state agencies, and state postsecondary education institutions. The standards may be adopted or applied by any other local government in product procurement. The standards shall provide for exceptions under appropriate circumstances to allow purchases of recycled products that do not meet the minimum content requirements of the standards.
- NEW SECTION. Sec. 4. The legislature encourages city, county, and state governments, the private sector, and consumers to collaborate in sharing information and becoming informed about opportunities for increasing voluntary product stewardship to support the state's recycling goals. For purposes of this section, "product stewardship" means a principle that directs all actors in the life cycle of a product to minimize impacts of that product on the environment.
- 19 **Sec. 5.** RCW 39.04.133 and 1996 c 198 s 5 are each amended to read 20 as follows:
- 21 (1) The state's preferences for the purchase and use of recycled 22 content products shall be included as a factor in the design and 23 development of state capital improvement projects.
- (2) ((Specifications for materials in state construction projects shall include the use of recycled content products and recyclable products whenever practicable.)) If a construction project receives state public funding, the product standards, as provided in RCW 43.19A.020, shall apply to the materials used in the project, whenever the administering agency and project owner determine that such products would be cost-effective and are readily available.
- 31 (3) This section does not apply to contracts entered into by a 32 municipality.
- 33 <u>NEW SECTION.</u> **Sec. 6.** A new section is added to chapter 81.77 RCW 34 to read as follows:
- 35 (1) The legislature finds that it is in the public interest for 36 solid waste collection companies, local governments, and the commission

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- to help increase residential recycling and decrease landfill disposal of recyclable materials by working cooperatively on experimental proposals to identify appropriate materials and services that provide incentives for solid waste collection companies and ratepayers to increase residential recycling.
- (2) Any solid waste collection company may voluntarily propose to 6 7 the commission an experimental plan to increase residential recycling. 8 The commission shall approve the plan if the commission finds that: 9 (a) The company has demonstrated the plan is consistent with local 10 solid waste management plans; (b) the plan enhances, supplements, or concerns materials not included in the 2000 household recycling base as 11 determined by the commission; (c) the company has demonstrated that the 12 13 company, not the ratepayer, bears the cost of implementing the plan during the experimental period; and (d) the plan provides for gathering 14 15 of necessary data and cooperative effort with local governments and the 16 commission to evaluate results. All revenue earned by the company from 17 implementation of the experimental plan shall be retained by the 18 company.
 - (3) Working cooperatively with solid waste collection companies and local governments, the commission shall evaluate the results of experimental plans described in subsection (2) of this section and shall prepare and submit to the legislature by December 31, 2004, a report on the effectiveness of the plans for increasing residential recycling and decreasing landfill disposal of recyclable materials and identify those plans that could be implemented on a long-term basis.
 - (4) This section expires December 31, 2005.
- 27 **Sec. 7.** RCW 70.95.010 and 1989 c 431 s 1 are each amended to read 28 as follows:
- 29 The legislature finds:

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- (1) Continuing technological changes in methods of manufacture, packaging, and marketing of consumer products, together with the economic and population growth of this state, the rising affluence of its citizens, and its expanding industrial activity have created new and ever-mounting problems involving disposal of garbage, refuse, and solid waste materials resulting from domestic, agricultural, and industrial activities.
- 37 (2) Traditional methods of disposing of solid wastes in this state 38 are no longer adequate to meet the ever-increasing problem. Improper

methods and practices of handling and disposal of solid wastes pollute our land, air and water resources, blight our countryside, adversely affect land values, and damage the overall quality of our environment.

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- 4 (3) Considerations of natural resource limitations, energy 5 shortages, economics and the environment make necessary the development 6 and implementation of solid waste recovery and/or recycling plans and 7 programs.
- 8 (4) Waste reduction must become a fundamental strategy of solid 9 waste management. It is therefore necessary to change manufacturing 10 and purchasing practices and waste generation behaviors to reduce the 11 amount of waste that becomes a governmental responsibility.
- 12 (5) Source separation of waste must become a fundamental strategy 13 of solid waste management. Collection and handling strategies should 14 have, as an ultimate goal, the source separation of all materials with 15 resource value or environmental hazard.
- 16 (6)(a) It is the responsibility of every person to minimize his or 17 her production of wastes and to separate recyclable or hazardous 18 materials from mixed waste.
- 19 (b) It is the responsibility of state, county, and city governments 20 to provide for a waste management infrastructure to fully implement waste reduction and source separation strategies and to process and 21 22 dispose of remaining wastes in a manner that is environmentally safe 23 and economically sound. It is further the responsibility of state, 24 county, and city governments to monitor the cost-effectiveness and 25 environmental safety of combusting separated waste, processing mixed 26 waste, and recycling programs.
- (c) It is the responsibility of county and city governments to assume primary responsibility for solid waste management and to develop and implement aggressive and effective waste reduction and source separation strategies.
- 31 (d) It is the responsibility of state government to ensure that local governments are providing adequate source reduction and 32 separation opportunities and incentives to all, including persons in 33 34 both rural and urban areas, and nonresidential waste generators such as 35 commercial, industrial, and institutional entities, recognizing the need to provide flexibility to accommodate differing population 36 37 densities, distances to and availability of recycling markets, and collection and disposal costs in each community; and to provide county 38

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- 1 and city governments with adequate technical resources to accomplish 2 this responsibility.
- 3 (7) Environmental and economic considerations in solving the 4 state's solid waste management problems requires strong consideration 5 by local governments of regional solutions and intergovernmental 6 cooperation.
- 7 (8) The following priorities for the collection, handling, and 8 management of solid waste are necessary and should be followed in 9 descending order as applicable:
 - (a) Waste reduction;

- 11 (b) Recycling, with source separation of recyclable materials as 12 the preferred method;
- 13 (c) Energy recovery, incineration, or landfill of separated waste;
- 14 (d) Energy recovery, incineration, or landfilling of mixed wastes.
- 15 (9) It is the state's goal to achieve a fifty percent recycling 16 rate by $((\frac{1995}{}))$ 2005.
- 17 (10) It is the state's goal that programs be established, where 18 alternatives to disposal are cost-effective and readily available, to 19 eliminate disposal of residential or commercial yard debris in 20 landfills by 2010.
- 21 (11) Steps should be taken to make recycling at least as affordable 22 and convenient to the ratepayer as mixed waste disposal.
- (((11))) <u>(12)</u> It is necessary to compile and maintain adequate data on the types and quantities of solid waste that are being generated and to monitor how the various types of solid waste are being managed.
- $((\frac{12}{12}))$ (13) Vehicle batteries should be recycled and the disposal of vehicle batteries into landfills or incinerators should be discontinued.
- 29 (((13))) (14) Excessive and nonrecyclable packaging of products 30 should be avoided.
- 31 (((14))) <u>(15)</u> Comprehensive education should be conducted 32 throughout the state so that people are informed of the need to reduce, 33 source separate, and recycle solid waste.
- (((15))) <u>(16)</u> All governmental entities in the state should set an example by implementing aggressive waste reduction and recycling programs at their workplaces and by purchasing products that are made from recycled materials and are recyclable.

- 1 (((16))) <u>(17)</u> To ensure the safe and efficient operations of solid 2 waste disposal facilities, it is necessary for operators and regulators 3 of landfills and incinerators to receive training and certification.
- 4 (((17))) <u>(18)</u> It is necessary to provide adequate funding to all levels of government so that successful waste reduction and recycling programs can be implemented.
- 7 ((\(\frac{(18)}{18}\))) (19) The development of stable and expanding markets for 8 recyclable materials is critical to the long-term success of the 9 state's recycling goals. Market development must be encouraged on a 10 state, regional, and national basis to maximize its effectiveness. The 11 state shall assume primary responsibility for the development of a 12 multifaceted market development program to carry out the purposes of 13 this act.
- ((\(\frac{(19)}{19}\))) (20) There is an imperative need to anticipate, plan for, and accomplish effective storage, control, recovery, and recycling of discarded tires and other problem wastes with the subsequent conservation of resources and energy.
- 18 **Sec. 8.** RCW 70.95.030 and 1998 c 36 s 17 are each amended to read 19 as follows:
- 20 As used in this chapter, unless the context indicates otherwise:
- 21 (1) "City" means every incorporated city and town.
- 22 (2) "Commission" means the utilities and transportation commission.
- 23 (3) "Committee" means the state solid waste advisory committee.
- 24 (4) "Composted material" means organic solid waste that has been 25 subjected to controlled aerobic degradation at a solid waste facility 26 in compliance with the requirements of this chapter. Natural decay of 27 organic solid waste under uncontrolled conditions does not result in 28 composted material.
 - (5) "Department" means the department of ecology.

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- (6) "Director" means the director of the department of ecology.
- 31 (7) "Disposal site" means the location where any final treatment, 32 utilization, processing, or deposit of solid waste occurs.
- 33 (8) "Energy recovery" means a process operating under federal and 34 state environmental laws and regulations for converting solid waste 35 into usable energy and for reducing the volume of solid waste.
- 36 (9) "Functional standards" means criteria for solid waste handling 37 expressed in terms of expected performance or solid waste handling 38 functions.

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- 1 (10) "Incineration" means a process of reducing the volume of solid 2 waste operating under federal and state environmental laws and 3 regulations by use of an enclosed device using controlled flame 4 combustion.
- 5 (11) "Jurisdictional health department" means city, county, city-6 county, or district public health department.
- 7 (12) "Landfill" means a disposal facility or part of a facility at 8 which solid waste is placed in or on land and which is not a land 9 treatment facility.
- 10 (13) "Local government" means a city, town, or county.
- 11 (14) "Modify" means to substantially change the design or 12 operational plans including, but not limited to, removal of a design 13 element previously set forth in a permit application or the addition of 14 a disposal or processing activity that is not approved in the permit.
- 15 (15) "Multiple family residence" means any structure housing two or 16 more dwelling units.
- 17 (16) "Person" means individual, firm, association, copartnership, 18 political subdivision, government agency, municipality, industry, 19 public or private corporation, or any other entity whatsoever.
- 20 (17) "Recyclable materials" means those solid wastes that are separated for recycling or reuse, such as papers, metals, and glass, that are identified as recyclable material pursuant to a local comprehensive solid waste plan. Prior to the adoption of the local comprehensive solid waste plan, adopted pursuant to RCW 70.95.110(2), local governments may identify recyclable materials by ordinance from July 23, 1989.
- 27 (18) "Recycling" means transforming or remanufacturing waste 28 materials into usable or marketable materials for use other than 29 landfill disposal or incineration.
- 30 (19) "Residence" means the regular dwelling place of an individual 31 or individuals.
- 32 (20) "Sewage sludge" means a semisolid substance consisting of 33 settled sewage solids combined with varying amounts of water and 34 dissolved materials, generated from a wastewater treatment system, that 35 does not meet the requirements of chapter 70.95J RCW.
- 36 (21) "Soil amendment" means any substance that is intended to 37 improve the physical characteristics of the soil, except composted 38 material, commercial fertilizers, agricultural liming agents, 39 unmanipulated animal manures, unmanipulated vegetable manures, food

- wastes, food processing wastes, and materials exempted by rule of the department, such as biosolids as defined in chapter 70.95J RCW and wastewater as regulated in chapter 90.48 RCW.
- 4 (22) "Solid waste" or "wastes" means all putrescible and 5 nonputrescible solid and semisolid wastes including, but not limited 6 to, garbage, rubbish, ashes, industrial wastes, swill, sewage sludge, 7 demolition and construction wastes, abandoned vehicles or parts 8 thereof, and recyclable materials.
- 9 (23) "Solid waste handling" means the management, storage, 10 collection, transportation, treatment, utilization, processing, and 11 final disposal of solid wastes, including the recovery and recycling of 12 materials from solid wastes, the recovery of energy resources from 13 solid wastes or the conversion of the energy in solid wastes to more 14 useful forms or combinations thereof.
- 15 (24) "Source separation" means the separation of different kinds of 16 solid waste at the place where the waste originates.
- 17 (25) "Vehicle" includes every device physically capable of being 18 moved upon a public or private highway, road, street, or watercourse 19 and in, upon, or by which any person or property is or may be 20 transported or drawn upon a public or private highway, road, street, or 21 watercourse, except devices moved by human or animal power or used 22 exclusively upon stationary rails or tracks.
- (26) "Waste-derived soil amendment" means any soil amendment as defined in this chapter that is derived from solid waste as defined in RCW 70.95.030, but does not include biosolids or biosolids products regulated under chapter 70.95J RCW or wastewaters regulated under chapter 90.48 RCW.
- 28 (27) "Waste reduction" means reducing the amount or toxicity of 29 waste generated or reusing materials.
- 30 (28) "Yard debris" means plant material commonly generated in the
- 31 course of maintaining yards and gardens, and through horticulture,
- 32 gardening, landscaping, or similar activities. Yard debris includes
- 33 but is not limited to grass clippings, leaves, branches, brush, weeds,
- 34 <u>flowers, roots, windfall fruit, vegetable garden debris, holiday trees,</u>
- 35 and tree prunings four inches or less in diameter.
- 36 **Sec. 9.** RCW 70.95.090 and 1991 c 298 s 3 are each amended to read 37 as follows:

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- Each county and city comprehensive solid waste management plan shall include the following:
- 3 (1) A detailed inventory and description of all existing solid 4 waste handling facilities including an inventory of any deficiencies in 5 meeting current solid waste handling needs.
- 6 (2) The estimated long-range needs for solid waste handling 7 facilities projected twenty years into the future.
- 8 (3) A program for the orderly development of solid waste handling 9 facilities in a manner consistent with the plans for the entire county 10 which shall:
- 11 (a) Meet the minimum functional standards for solid waste handling 12 adopted by the department and all laws and regulations relating to air 13 and water pollution, fire prevention, flood control, and protection of 14 public health;
- 15 (b) Take into account the comprehensive land use plan of each 16 jurisdiction;
- 17 (c) Contain a six year construction and capital acquisition program 18 for solid waste handling facilities; and
- 19 (d) Contain a plan for financing both capital costs and operational 20 expenditures of the proposed solid waste management system.
 - (4) A program for surveillance and control.

- (5) A current inventory and description of solid waste collection needs and operations within each respective jurisdiction which shall include:
- 25 (a) Any franchise for solid waste collection granted by the 26 utilities and transportation commission in the respective jurisdictions 27 including the name of the holder of the franchise and the address of 28 his or her place of business and the area covered by the franchise;
- 29 (b) Any city solid waste operation within the county and the 30 boundaries of such operation;
- 31 (c) The population density of each area serviced by a city 32 operation or by a franchised operation within the respective 33 jurisdictions;
- 34 (d) The projected solid waste collection needs for the respective 35 jurisdictions for the next six years.
- 36 (6) A comprehensive waste reduction and recycling element that, in 37 accordance with the priorities established in RCW 70.95.010, provides 38 programs that (a) reduce the amount of waste generated, (b) provide

- 1 incentives and mechanisms for source separation, and (c) establish 2 recycling opportunities for the source separated waste.
- 3 (7) The waste reduction and recycling element shall include the 4 following:
 - (a) Waste reduction strategies;

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- (b) Source separation strategies, including:
- 7 (i) Programs for the collection of source separated materials from residences in urban and rural areas. In urban areas, these programs 8 9 shall include collection of source separated recyclable materials from 10 single and multiple family residences, unless the department approves an alternative program, according to the criteria in the planning 11 guidelines. Such criteria shall include: Anticipated recovery rates 12 13 and levels of public participation, availability of environmentally sound disposal capacity, access to markets for recyclable materials, 14 15 unreasonable cost impacts on the ratepayer over the six-year planning period, utilization of environmentally sound waste reduction and 16 17 recycling technologies, and other factors as appropriate. areas, these programs shall include but not be limited to drop-off 18 19 boxes, buy-back centers, or a combination of both, at each solid waste 20 transfer, processing, or disposal site, or at locations convenient to the residents of the county. The drop-off boxes and buy-back centers 21 may be owned or operated by public, nonprofit, or private persons; 22
- (ii) Programs to monitor the collection of source separated waste at nonresidential sites where there is sufficient density to sustain a program;
- (iii) Programs to ((collect)) manage yard ((waste, if the county or city submitting the plan finds that there are)) debris, including strategies to:
- 29 <u>(A) Develop collection programs or alternative means for managing</u> 30 <u>yard debris;</u>
 - (B) Eliminate disposal of yard debris in landfills; and
- 32 <u>(C) Encourage</u> adequate markets or capacity for composted yard 33 ((waste)) debris within or near the service area to consume ((the 34 majority of)) the material collected; and
- 35 (iv) Programs to educate and promote the concepts of waste 36 reduction and recycling;
- 37 (c) Recycling strategies, including a description of markets for 38 recyclables, a review of waste generation trends, a description of 39 waste composition, a discussion and description of existing programs

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- 1 and any additional programs needed to assist public and private sector
- 2 recycling, and an implementation schedule for the designation of
- 3 specific materials to be collected for recycling, and for the provision
- 4 of recycling collection services; and
- 5 (d) Other information the county or city submitting the plan 6 determines is necessary.
- 7 (8) An assessment of the plan's impact on the costs of solid waste
- 8 collection. The assessment shall be prepared in conformance with
- 9 guidelines established by the utilities and transportation commission.
- 10 The commission shall cooperate with the Washington state association of
- 11 counties and the association of Washington cities in establishing such
- 12 guidelines.

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- 13 (9) A review of potential areas that meet the criteria as outlined
- 14 in RCW 70.95.165.
- 15 **Sec. 10.** RCW 70.95.280 and 1989 c 431 s 13 are each amended to 16 read as follows:
- 17 The department of ecology shall determine the best management 18 practices for categories of solid waste in accordance with the priority 19 solid waste management methods established in RCW 70.95.010. In order determination, the department shall conduct a 20 this comprehensive solid waste stream analysis and evaluation. Following 21 establishment of baseline data resulting from an initial in-depth 22 23 analysis of the waste stream, the department shall develop a less 24 intensive method of monitoring the disposed waste stream including, but 25 not limited to, changes in the amount of waste generated and waste type. The department shall monitor curbside collection programs and 26 other waste segregation and disposal technologies to determine, to the 27 extent possible, the effectiveness of these programs in terms of cost 28 29 and participation, their applicability to other locations, and their 30 implications regarding rules adopted under this chapter. Persons who collect solid waste shall annually report to the department the types 31 and quantities of solid waste that are collected and where it is 32 delivered. The department shall adopt guidelines for reporting and for 33 34 ((keeping proprietary information confidential)) maintaining the confidentiality of proprietary information included in the report. By 35 36 March 1st of each year, entities that collect recycled material shall

report their activity from the previous calendar year on a form

provided by the department. The department may impose a penalty of one

- 1 hundred dollars on any entity that fails to submit the required report
- 2 to the department. The department may impose an additional penalty of
- 3 <u>one hundred dollars for each day after March 1st that a firm fails to</u>
- 4 <u>submit the required report</u>. The total penalties for failure to report
- 5 shall not exceed one thousand dollars. By May 1st of each year, the
- 6 department may arrange for the publication in recycling and solid waste
- 7 industry trade publications the names of those entities failing to file
- 8 the required report. The department shall structure penalties and
- 9 other sanctions so as to encourage compliance with the annual reporting
- 10 <u>requirement</u>.
- 11 **Sec. 11.** RCW 70.95.290 and 1988 c 184 s 3 are each amended to read
- 12 as follows:
- 13 (1) The evaluation of the solid waste stream required in RCW
- 14 70.95.280 shall include the following elements:
- 15 (a) The department shall determine which management method for each
- 16 category of solid waste will have the least environmental impact; and
- 17 (b) The department shall evaluate the costs of various management
- 18 options for each category of solid waste, including a review of market
- 19 availability, and shall take into consideration the economic impact on
- 20 affected parties;
- 21 (c) Based on the results of (a) and (b) of this subsection, the
- 22 department shall determine the best management for each category of
- 23 solid waste. Different management methods for the same categories of
- 24 waste may be developed for different parts of the state.
- 25 (2) The department shall give priority to evaluating categories of
- 26 solid waste that, in relation to other categories of solid waste,
- 27 comprise a large volume of the solid waste stream or present a high
- 28 potential of harm to human health. At a minimum the following
- 29 categories of waste shall be evaluated:
- 30 (a) By January 1, 1989, yard ((waste)) debris and other
- 31 biodegradable materials, paper products, disposable diapers, and
- 32 batteries; ((and))
- 33 (b) By January 1, 1990, metals, glass, plastics, styrofoam or rigid
- 34 lightweight cellular polystyrene, and tires; and
- 35 (c) By January 1, 2004, construction, demolition, and land-clearing
- 36 <u>debris</u>, <u>electronic</u> <u>waste</u>, <u>manure</u>, <u>and</u> <u>major</u> <u>food-processing</u> <u>wastes</u>.

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- 1 **Sec. 12.** RCW 70.95.810 and 1998 c 245 s 132 are each amended to 2 read as follows:
- (1) In order to establish the feasibility of composting food and yard ((wastes)) debris, the department shall provide funds, as available, to local governments submitting a proposal to compost such wastes.
- 7 (2) The department, in cooperation with the department of 8 community, trade, and economic development, may approve an application 9 if the project can demonstrate the essential parameters for successful 10 composting, including, but not limited to, cost-effectiveness, handling 11 and safety requirements, and current and potential markets.

--- END ---